

DEC 07 2005

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## FACSIMILE TRANSMISSION

DATE: December 7, 2005

TO: Mail Stop Amendment  
Commissioner for Patents  
United States Patent and Trademark Office

FAX NO.: 571-273-8300 (THIS NUMBER IS EFFECTIVE 07/15/05)

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13 pages (including this page)

FROM: Gloria O'Bannon  
Paralegal, IP Group

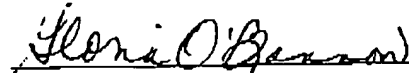
RE: Application No.: 10/695,319 (Confirmation No. (4850)  
Filed: October 28, 2003  
Applicants: Ramaswamy Vaidyanathan et al.  
Group Art Unit: 2857  
Examiner: Manuel L. Barbee  
Attorney Docket: 39,819

Attached please find the following documents:

- Amendment Transmittal (10 pgs)  
Amendment/Response to OA mailed 9/22/05
- Certificate of Transmission

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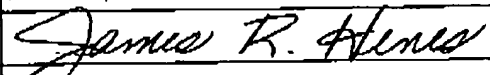
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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/695,319
	Filing Date	October 28, 2003
	First Named Inventor	Vaidyanathan et al.
	Art Unit	2857
	Examiner Name	Manuel L. Barbee
Total Number of Pages in This Submission	Attorney Docket Number	39,819

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below): Response to OA dated 9/22/05 Certificate of Facsimile
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Innovene, Inc.		
Signature			
Printed name	James R. Henes		
Date	December 7, 2005	Reg. No.	26,908

DEC 07 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Ramaswamy Vaidyanathan, William D. Stephens, ) Patent Application  
 David R. Van Hare )  
 )  
 Application No. 10/695,319 )  
 Confirmation No. 4850 ) Group Art Unit: 2857  
 )  
 Filed: October 28, 2003 ) Examiner: Manuel L. Barbee  
 )  
 Title: Process and Method For Chemical Manufacturing ) Attorney Docket No.: 39819  
 Using Transformation of On-Line Instrumentation Data )  
 )

Amendment and Response

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

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This Amendment and Response is submitted with respect to the Office  
 Action mailed September 22, 2005.

**Table of Contents**

Amendments to the Claims	Page	2
Remarks		6

Application No. 10/695,319  
Filing Date: October 28, 2003  
Customer No. 54,812

Attorney Docket No.: 39,819  
Examiner: Manuel Barbee  
Group Art Unit: 2857

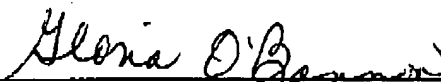
Title: Process and Method For Chemical Manufacturing Using Transformation of On-Line Instrumentation Data

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Application No. (if known):

Attorney Docket No.: 39,819